

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 3    | (("20020136498") or ("5568582") or ("5355429")).PN.  | US-PGPUB; USPAT                                 | OR               | OFF     | 2006/08/30 11:08 |
| S2    | 2    | "2002156903"   | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:08 |
| S3    | 2    | "03098301"   | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:09 |
| S4    | 3    | "2003098301"   | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:09 |
| S5    | 27   | "0151974"  | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:13 |
| S6    | 2    | "200151974"  | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:09 |
| S7    | 0    | "01051974"   | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:09 |
| S8    | 3    | "2001051974"   | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:13 |
| S9    | 2    | "200151974"  | EPO; JPO; DERWENT                               | OR               | OFF     | 2006/08/30 11:14 |
| S10   | 656  | (embed\$4 with ((fiber near2 optic\$3) or (fibre near2 optic\$3) or fiberoptic\$3 or fiber-optic\$3 or fibre-optic\$3 or fibre-optic\$3) same (connector or coupler or adapter or adaptor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2006/08/30 13:19 |
| S11   | 51   | connelly-cushwa and embed\$4   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR               | ON      | 2006/08/30 11:23 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S12 | 10 | ("20020090191"   "4355865"   "5282236"   "4498732"   "5917180"   "5878179"   "5912379"   "6272263"   "6650821").PN. OR ("6985667").URPN.  | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 11:21 |
| S13 | 0  | connelly-cushwa and (embed\$4 with connector)   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERVENT | OR | ON  | 2006/08/30 11:23 |
| S14 | 0  | ("2002/0136498").URPN.  | USPAT   | OR | OFF | 2006/08/30 11:24 |
| S15 | 0  | ("2005/0259909").URPN.  | USPAT   | OR | OFF | 2006/08/30 11:24 |
| S16 | 18 | ("3993566"   "39962153"   "4096227"   "4187390"   "4678264"   "4998796"   "5204925"   "5220628"   "5292390"   "5292673"   "5611017"   "5703973"   "6005991").PN. OR ("6272263").URPN. | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 11:24 |
| S17 | 10 | ("20020090191"   "4355865"   "4498732"   "5282236"   "5917180"   "5878179"   "6272263"   "6650821").PN. OR ("6985667").URPN.  | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 11:24 |
| S18 | 14 | ("5026984").PN. OR ("5917180").URPN.  | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 11:26 |
| S19 | 4  | ("5212379"   "5241300"   "5291013"   "6498652").PN. OR ("6816266").URPN.  | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 12:31 |
| S20 | 8  | ("4753510"   "4889406"   "5127083"   "5129032"   "6000977"   "6035084"   "6097873").PN. OR ("6547448").URPN.  | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 12:42 |
| S21 | 59 | (connelly-cushwa and flexible)  | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 12:42 |
| S22 | 10 | ("20020090191"   "4355865"   "4498732"   "5282236"   "5917180"   "5878179"   "6272263"   "6650821").PN. OR ("6985667").URPN.  | US-PGPUB; USPAT; USOCR                          | OR | OFF | 2006/08/30 12:43 |
| S23 | 31 | danisch.in.   | US-PGPUB; USPAT                                 | OR | OFF | 2006/08/30 12:59 |

## EAST Search History

|     |      |   |   |     |                  |
|-----|------|---|---|-----|------------------|
| S24 | 85   | "385"/\$.ccls. and (sheet with embed\$4)  | US-PGPUB; USPAT; OR                                 | OFF | 2006/08/30 13:19 |
| S25 | 638  | "385"/\$.ccls. and ((flexible or elastic) near2 (sheet or substrate))   | US-PGPUB; USPAT; OR                                 | OFF | 2006/08/30 13:05 |
| S26 | 595  | S25 not (S10 or S24)  | US-PGPUB; USPAT; OR                                 | OFF | 2006/08/30 13:05 |
| S27 | 127  | S26 and embed\$4  | US-PGPUB; USPAT; OR                                 | OFF | 2006/08/30 13:20 |
| S28 | 389  | connelly-cushwa   | US-PGPUB; USPAT; OR                                 | OFF | 2006/08/30 13:20 |
| S29 | 10   | ("20020090191"   "4355865"   "4498732"   "5282236"   "5292390"   "5611017"   "5878179"   "5917180"   "6272263"   "6650821").PN. OR ("6985667").URPN.  | US-PGPUB; USPAT; USOCR; OR                          | OFF | 2006/08/30 13:10 |
| S30 | 14   | ("5026984").PN. OR ("5917180").URPN.  | US-PGPUB; USPAT; USOCR; OR                          | OFF | 2006/08/30 13:10 |
| S31 | 21   | ("4634858"   "4895423"   "4932263").PN. OR ("5026984").URPN.  | US-PGPUB; USPAT; USOCR; OR                          | OFF | 2006/08/30 13:10 |
| S32 | 4    | ("4867518"   "5026984"   "5247598"   "6535684").PN. OR ("6947644").URPN.  | US-PGPUB; USPAT; USOCR; OR                          | OFF | 2006/08/30 13:11 |
| S33 | 3    | "08227017"  | USPAT; EPO; JPO; DERWENT; OR                        | OFF | 2006/08/30 13:17 |
| S34 | 4    | "9938041"   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; OR | ON  | 2006/08/30 13:19 |
| S35 | 1347 | ((embed\$4 or implants\$3 or bur\$4 or encas\$3) with ((fiber near2 optic\$3) or (fibre near2 optic\$3) or fiberoptics\$3 or fiber-optic\$3 or fibre-optic\$3)) same (connector or coupler or adapter or adaptor) |   |     |                  |

## EAST Search History

|     |     |                                    |  |    |     |                  |                  |  |  |
|-----|-----|------------------------------------|--|----|-----|------------------|------------------|--|--|
| S36 | 691 | S35 not S10                        |  |    |     |                  |                  |  |  |
| S37 | 504 | S36 not S24                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | ON               | 2006/08/30 13:19 |  |  |
| S38 | 504 | S37 not S27                        | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 13:20 |                  |  |  |
| S39 | 503 | S38 not S28                        | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 13:20 |                  |  |  |
| S40 | 498 | S39 not (S29 or S30 or S31 or S32) | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 13:20 |                  |  |  |
| S41 | 1   | ("20020172470").PN.                | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 15:40 |                  |  |  |
| S42 | 1   | S41 and (laser or albat\$3)        | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 15:45 |                  |  |  |
| S43 | 0   | S41 and (match\$3)                 | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 15:45 |                  |  |  |
| S44 | 1   | S41 and (index)                    | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 15:46 |                  |  |  |
| S45 | 0   | S41 and (seal)                     | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 16:40 |                  |  |  |
| S46 | 2   | 10/088,227                         | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 17:07 |                  |  |  |
| S47 | 1   | "20020150332"                      | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 17:07 |                  |  |  |
| S48 | 0   | S47 and computer                   | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 17:54 |                  |  |  |
| S49 | 0   | S47 and program                    | US-PGPUB;<br>USPAT   | OR | OFF | 2006/08/30 17:54 |                  |  |  |